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*Transportation Challenges and Opportunities Colloquium on  
Transportation Safety in the Digital Age*

**Roundtable on Age-Related Operator Performance:  
Lessons and Insights from Automobile Drivers**

**Tuesday, June 21, 2011**

**9:00 am - 12:00 pm**

*Management Information Center/12<sup>th</sup> floor*

**9:00 am**      **Welcome**

**Robert Johns**, *Associate  
Administrator and Director of the  
Volpe Center*

**Is there a need to design policy and technology  
based on age?**

**Stephen Popkin, PhD**  
*Director, Human Factors Research  
and System Applications*

**9:30 am**      **Presentations**

**Are Younger and Older Drivers Safer  
Than They Used to Be?**

**Anne McCartt, PhD**, *Senior Vice  
President for Research, Insurance  
Institute for Highway Safety*

**New Transportation Technologies Bring New  
Policy Challenges: Social, Safety & Liability  
Implications of Driving in the Digital Age**

**Joseph Coughlin, PhD**, *Founder and  
Director, MIT Age Lab and Director  
of the New England University  
Transportation Center,  
Massachusetts Institute of  
Technology*

**10:30 am**      **Break**

<b>10:45 am</b>	<b>Hazard Anticipation and Attention Maintenance: New Training Programs Reduce Behaviors Associated with the Crashes of Novice and Older Drivers on the Open Road Up to One Year After Training</b>	<b>Donald Fisher, PhD, MPH</b> <i>Professor and Department Head Mechanical and Industrial Engineering, University of Massachusetts - Amherst</i>
<b>11:15 am</b>	<b>Moderated Discussion and Q&amp;A</b>	<b>Mary Stearns, PhD, Chief,</b> <i>Behavioral Safety Research and Demonstration</i>
<b>12:00 pm</b>	<b>Adjourn</b>	<b>Robert Johns, Associate</b> <i>Administrator and Director of the Volpe Center</i>

A Colloquia Series

# Transportation Challenges and Opportunities